VOLPE

NOV 1 0 2005

**2**001/002

	u.s.	PTO(SB21.09-04) Approved for use through 07/31/2008. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE	
Under the Paperwork Reduction Act of 1995	no persons are required to respond to a co	lection of Information unless it displays a valid QMB control number.	
TOANCMITTAL	Filing Date	10/791,231	
TRANSMITTAL	First Named Inventor	March 2, 2004	
FORM	Art Unit	Prabhakar R. Chitrapu	
	Examiner Name	2681	
(to be used for all correspondence after initial	ling)	Huy D. Nguyen	
Total Number of Pages In This Submission	Attorney Docket Number	1-2-0256.2US	
ENCLOSURES (Check all that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC	
Fee Attached	Licensing-related:Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply	Petition Petition to Convert to a	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final	Provisional Application Power of Attorney, Revocation	Proprietary Information	
Affidavits/declaration(s)	Change of Correspondence	Address Status Letter Other Enclosure(s) (please Identify	
Extension of Time Request	Terminal Disclainer	below):	
Express Abandonment Request	Request for Refund	·	
Information Disclosure Statement	CD, Number of CD(s)		
	Landscape/Table on C		
Certified Copy of Priority Document(s)	Remarks	FICIAL FACSIMILE	
Reply to Missing Parts/			
Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	2 PAGES SENT VIA, FACSIN PLEASE IMMEDIATELY DEL GROUP ART UNIT 2681.	IILE 10 571-273-8300. IVER TO EXAMINER HUY D. NGUYEN,	
SIGNA	TURE OF APPLICANT, ATTO	RNEÝ, OR AGENT	
Firm Name VOLPE AND KOENI			
gnature 7/)			
Printed name Louis Weinstein			
Date Maile mb	er 10. 700s	Reg. No. 20,477	
CI	ERTIFICATE OF TRANSMISS	ION/MAILING	
hereby certify that this correspondence Group Art Unit 2681, on the date shown		273-8300) addressed to: Examiner Huy D. Nguyen,	
Signature 7.0	That		
Typed or printed name Louis Weinsteln Date Nov. 10, 2005			
process) an application. Confidentiality is governe gathering, preparing, and submitting the complete amount of time you require to complete this form	d by 35 U.S.C. 122 and 37 CFR 1.11 and d application form to the US=TO. Time w and/or suggestions for reducing this bunds , P.O. Box 1450, Alexandria VA 22313-	or retain a benefit by the public which is to file (and by the USPTO to 1.14. This collection is estimated to 2 hours to complete, including ill vary depending upon the Individual case. Any comments on the n, should be sent to the Chief Information Officer, U.S. Patent and 1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

. NOV 1 0 2005

Our File:

PATENT

I-2-0256.2US

Date: November 10, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Prabhakar R. Chitapu

Application No.: 10/791,231

Confirmation No.: 3623

Filed:

March 2, 2004

For: COGNITION MODELS FOR WIRELESS

COMMUNICATION SYSTEMS AND

METHOD AND APPARATUS OF OPTIMAL UTILIZATION OF A RADIO CHANNEL BASED ON COGNITION MODEL DATA

Group:

2681

Examiner:

Huy D. Nguyen

COMMUNICATION RE STATUS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant respectfully requests notification of the status of the above-identified application. Nearly 18 months have passed since the application was filed and applicant has not received any substantive action.

Respectfully submitted,

Prabhakar R. Chitrapu

Louis Weinstein

Registration No. 20,477

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103 LW/dmm